



Data User Guide

This guide explains how to access Nonemployer Statistics (NES) data in Comma Separated files (CSV) or using [Data.census.gov](https://data.census.gov). You may also contact the staff at 301-763-2580 or ewd.nonemployer.statistics@census.gov for assistance.

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Definitions

- **Nonemployer** - A nonemployer business is one that has no paid employees, has annual business receipts of \$1,000 or more (\$1 or more in the Construction industry), and is subject to federal income taxes.
- **Legal Form of Organization (LFO)** – An LFO is the organizational structure a firm chooses to adopt.
- **North America Industry Classification System (NAICS)** – Is the standard used by Federal statistical agencies in classifying business establishments. For more information, visit the NAICS website:
<https://www.census.gov/eos/www/naics>
- **Noise Infusion** – A method of disclosure. Read more on the [Methodology](#) page.
- **Noise Flags**–
 - G - Low Noise Infusion
 - H - Medium Noise Infusion
 - J - High Noise Infusion
 - S – Withheld because estimate did not meet publication standards
 - N – Not available or not comparable

Nonemployer Statistics



Using the Homepage

// Census.gov > Our Surveys & Programs > Nonemployer Statistics (NES)

NONEMPLOYER STATISTICS (NES)

About this Program

Data

Guidance for Data Users

Library

News & Updates

Technical
Documentation

< Back to Our Surveys &
Programs

Nonemployer Statistics (NES)

NES is an annual series that provides subnational economic data for businesses that have no paid employees and are subject to federal income tax. This series includes the number of businesses and total receipts by industry.



What is NES?



Where can I find NES
data?



Visualizations



Data is available:

- Through data.census.gov
- Downloadable (in CSV)
- API

News

PRESS RELEASE | MAY 21, 2020

U.S. Census Bureau Releases 2018 Nonemployer Statistics

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

United States[™]
Census
Bureau

Economic Statistics

Last updated: 5/27/2020

<https://www.census.gov/programs-surveys/nonemployer-statistics.html>

Nonemployer Statistics



Using the Data Page

// [Census.gov](#) > [Our Surveys & Programs](#) > [Nonemployer Statistics \(NES\)](#) > [Nonemployer Statistics Data](#)

NONEMPLOYER STATISTICS (NES)

NES Tables

NES Datasets

API

< [Back to Nonemployer
Statistics \(NES\)](#)

Data

Nonemployer Statistics has been produced as a consistent annual series since 1997. This data is available in various formats. Prior to 1997, statistics for businesses without paid employees were published in certain Economic Census publications (Economic Census data is tabulated every five years). The [National Archives](#) hold the data files for printed reports not available online.

NES Tables

NES data tables are available on [data.census.gov](#) from 2012-present and in print publication from 1997-2004.

NES Datasets

NES data are available in downloadable CSV format, along with record layouts and reference guides, from 1997-present.

API

The Census Bureau's Application Programming Interface (API) allows users to create custom queries. Users can embed these statistics into web or mobile apps.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

// Census.gov > Our Surveys & Programs > Nonemployer Statistics (NES) > Nonemployer Statistics Data > NES Tables

NONEMPLOYER STATISTICS (NES)

NES Tables

NES Datasets

API

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Statistics Data](#)

NES Tables

U.S., States, Counties, MSA, and CSA tables start from 1997 to current year.

U.S. and State Legal Form of Organization tables start from 2008 to current year.

U.S. Receipt Size Class tables start from 2009 to current year.

CBP and NES Combined Report tables start from 2012 to current year.

American FactFinder was retired in March 2020. All new data releases will be format through data.census.gov only. NES data tables are available on data.census.gov to present and in print publication from 1997-2004.

All **2018** 2017 2016 2015 2014 2013 2012

2018

TABLE | 2018

NES Tables 2018

View and download the 2018 NES Tables on data.census.gov

To access data using data.census.gov, simply click on the hyperlink after selecting a desired year on the NES Data Tables page. You will then be directed to data.census.gov

Accessing and Customizing Data using Data.Census.Gov

The screenshot shows the Census Bureau's "All Sectors: Nonemployer Statistics" page for the year 2018. The page features a search bar at the top left and navigation links for ALL, TABLES, MAPS, and PAGES. Below the navigation links are filters for "Filter | Download".

The main heading reads: "All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipments, or Revenue Size for Selected Geographies: 2018". Below this heading, it specifies "Survey/Program: Annual Economic Surveys" and "Year: 2018". The table ID is listed as "TableID: NS1800NONEMP".

A red box highlights the "CUSTOMIZE TABLE" button located in the top right corner of the page.

<u>Geographic Area Name</u>	<u>2017 NAICS code</u>	<u>Meaning of NAICS code</u>	<u>Meaning of Legal form of organization code</u>	<u>Meaning of Sales, value of shipments, or revenue size of establishment code</u>
United States	00	Total for all sectors	All establishments	All establishments
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipments,
United States	00	Total for all sectors	All establishments	Establishment with sales, value of shipments,
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipm E
United States	00	Total for all sectors	All establishments	E W
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	All establishments	
United States	00	Total for all sectors	C corporations and other corp..	
United States	00			

A blue callout bubble contains the text: "The default table will show US totals, click on Add Filters or Customize Table to customize the table."

At the bottom of the table, there is a message: "This is a default view. Add Filters. Close"

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

United States Census Bureau

Search

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

Data Notes Selections Geographies Years Topic 1 Survey Code Hide Filter Sort Transpose Table Margin of Error Restore Layout Download Print Share More Data More

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of organization code	Meaning of Sales, value of shipments, or revenue size of establishment code	Year	Number of nonemployer establishments
United States	00	Total for all sectors	All establishments	All establishments	2018	26,48
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipments,...	2018	6,48
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipments,...	2018	4,11
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipments,...	2018	6,27
United States						3,78
United States						2,74
United States						2,06
United States						66
United States						29
United States						4
United States						
United States	00	Total for all sectors	All establishments	Establishments with sales, value of shipments,...	2018	
United States	00	Total for all sectors	Corporations and other corp	All establishments	2018	

Customize your table (geography, year, or NAICS) by clicking either 'Geographies', 'Years', or 'Code'.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different Geography

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

1

2

3

4

Geography

1 Geography

Years

Topic

1 Survey

Code

123

Hide

Filter

Sort

Print

Share

More Data

More

GEOGRAPHY

Show Summary Levels

Nation

Region

Division

State

County

Tract

Block Group

STATE

Alabama

Louisiana

Maine

Maryland

Massachusetts

Michigan

Minnesota

Mississippi

Selected Geographies: Maryland

Send Feedback

1. Select 'Geography' as the filter you wish to change.
2. Select the geography type (U.S., state, county, metropolitan areas, or combined statistical areas).
3. Select the geographic area(s) you want.
4. Click 'Close' to apply the filter to the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.gov: Selecting a different NAICS Code

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

Data Notes Selections 1 Geography Years Topic 1 Survey 1 Code 123 Hide Filter Sort

Download Print Share More Data More

CODES

Industry Codes (NAICS)

Product and Service Codes

Commodity Codes

Material/Fuel

NAPCS Collection

INDUSTRY CODES (NAICS)

☐ All available NAICS

☐ 2-digit NAICS

☒ 3-digit NAICS

☐ 4-digit NAICS

☐ 5-digit NAICS

☐ 6-digit NAICS

☐ 00 - Total for all sectors

Selected Codes:

3-digit NAICS

Maryland 115 Send Feedback

Support activities...

C-corporations and

2018

CLEAR CODES

CLOSE

1. Select 'Code' as the filter you wish to change.
2. Select the 'Industry Codes (NAICS)'.
3. Select the NAICS code(s) you want.
4. Click the 'Close' to apply the filter to the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different Year of data

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

YEARS

- ☒ 2018
- ☐ 2017
- ☐ 2016
- ☐ 2015
- ☐ 2014
- ☐ 2013
- ☐ 2012

Selected Years: 2018

1 Select 'Years' as the filter you wish to change.

2 Select the desired year (ex. 2018).

3 Click "Closed" to apply the filter to the table.

CLEAR YEARS **CLOSE**

Nonemployer Statistics



Data.Census.Gov Features

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

Navigation bar with icons for Data Notes, Selections, 1 Geography, Years, Topic, 1 Survey, 1 Code, Hide, Filter, Sort, Transpose Table, Margin of Error, Restore Layout, Download, Print, Share, More Data, and More. The 'Hide' and 'Filter' buttons are highlighted with a red box.

Geographic Area Name	2017
Maryland	113
Maryland	113
Maryland	113
Maryland	113
Maryland	113
Maryland	114
Maryland	114
Maryland	114
Maryland	114
Maryland	114
Maryland	115
Maryland	115

Hide/Show Rows and Columns

- ☐ All columns
- ☐ Geographic identifier code
- ☒ Geographic Area Name
- ☒ 2017 NAICS code
- ☒ Meaning of NAICS code
- ☐ Legal form of organization code
- ☒ Meaning of Legal form of organization code
- ☐ Sales, value of shipments, or revenue size of establishment code
- ☒ Meaning of Sales, value of shipments, or revenue size of establishment code
- ☒ Year

es, value of shipments, or revenue hment code	Year	Number of nonemployer establi
ments	2018	
ments	2018	
ments		
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ments		
ments		
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ments		

HIDE/FILTER
Click 'Hide' to
hide/show columns,
such as noise flags.
Click 'Filter' filter a
column for a specific
value or meaning.

Nonemployer Statistics



Downloading Data in Data.Census.Gov

// Search / Tables / NS1800NONEMP

All Sectors: Nonemployer Statistics for the U.S., States, Counties, Metropolitan Areas, and Combined Statistical Areas; and by Legal Form of Organization and Sales, Value of Shipme...

Survey/Program: Annual Economic Surveys TableID: NS1800NONEMP Year: 2018 Dataset: NONEMP2018

Data Notes Selections 1 Geography Years Topic 1 Survey 123 Code Hide Filter Sort Transpose Table Margin of Error Restore Layout Download Print Share More Data More

Download Tables

Select Table Vintages

	All	2018
NS1800NONEMP	<input type="checkbox"/>	<input checked="" type="checkbox"/>

File Type

- ☒ CSV
☐ PDF

What You're Getting

- 1 .csv files (metadata)
- 1 .csv files (data)
- 1 .txt files (table title)

To download the desired table, click 'Download'. Select your preferred options then click the 'DOWNLOAD' button at the bottom right to initiate the download

2
Download size: 13.3 kB
DOWNLOAD

Maryland	114	Fishing, hunting a...	Partnerships		
Maryland	115	Support activities...	All establishments	All establish...	2018
Maryland	115	Support activities...	C-corporations and other corp...	All establishments	2018

Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

// [Census.gov](#) > [Our Surveys & Programs](#) > [Nonemployer Statistics \(NES\)](#) > [Nonemployer Statistics Data](#) > [NES Datasets](#)

NONEMPLOYER STATISTICS (NES)

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NES Datasets

This series includes the number of businesses and total receipts by industry. In addition, the record layouts and the references for industry and geographies are available within their year.

Complete downloadable data files in comma-separated values (CSV) format from year.

Visit [The National Archives](#) to find files for years prior to 1997.

Page 1 of 2 >

DATASET | 2018

Nonemployer Statistics: 2018

DATASET | 2017

Nonemployer Statistics: 2017

DATASET | 2016

Nonemployer Statistics: 2016

DATASET | 2015

Data users can download NES datasets in CSV format by clicking on NES Datasets and selecting the desired year.

Data files are available from 1997 to 2018

Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

// Census.gov > Nonemployer Statistics: 2018

DATA
Data Tools and Apps
Datasets
Errata Notes
News
Product Catalog



Nonemployer Statistics: 2018

2018

This series includes the number of establishments and receipts (in 1,000s). This data is useful for studying the economic activity of small areas; analyzing economic changes over time; and as a benchmark for other statistical series, surveys, and databases between economic censuses. Businesses use the data for analyzing market potential, measuring the effectiveness of sales and advertising programs, setting sales quotas, and developing budgets. Government agencies use the data for administration and planning.

The Census Bureau has reviewed this data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied. (Approval ID to CBDRB-FY20-246)

Datasets

-  Complete County File [3.5 MB]
-  Complete State File [<1.0 MB]
-  Complete U.S. File [<1.0 MB]
-  Complete MSA File [1.5 MB]

Related Information

[NES Datasets](#)

Once selecting a year, you will have access to all available datasets for that year.

Record layouts are also available for reference.

Datasets are available as .ZIP files which contain a .txt file in CSV format.

Nonemployer Statistics



Additional Links

Help with Nonemployer Statistics Data

Phone: (301)763-2580

E-mail: ewd.nonemployer.statistics@census.gov

Help with data.census.gov (economic data only)

Phone: (301)763-5185

E-mail: econ.dissemination@census.gov and cedsci.feedback@census.gov

Help with American FactFinder (demographic and other data)

Phone: (301)763-INFO(4636)

Website: <https://ask.census.gov/newrequest.php>

Related links

County Business Patterns: <http://www.census.gov/programs-surveys/cbp.html>

Nonemployer Statistics: <https://www.census.gov/programs-surveys/nonemployer-statistics.html>

2017 Economic Census: <https://www.census.gov/programs-surveys/economic-census.html>

Census Bureau Other Economic Programs: http://www.census.gov/econ/other_econ.html

North American Industry Classification System: <http://www.census.gov/eos/www/naics/>